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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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## PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		TI-32924	
First Inventor		Heminger	PTO
Title	Method au Links	nd Apparatus for Aligning Optica	l Wireless

(Only for new nonprovisional applications under 37 CFR 1 53(b))

	1		ָם,
Title	Method an Links	d Apparatus for Aligning Optical	Wireless
Express N	Mail Label No.	EL 862018737 US	

Assistant Commissioner for Patents								
APPLICA	ADD	RESS TO: Box	x Patent Appli	cation ====				
Fee Transmittel Form (e.g. PTO/SR/17)								
(Submit an original and a	duplicate for fee processing)		7.	Computer Prog	ram (Appen	dix)		
2. Applicant claims sn See 37 CFR 1.27.	nall entity status.			cleotide and/or Amino applicable, all necessary		ence Submission		
3. X Specification (preferred arrangement s	[Total Pages et forth below)	38	a.	Computer F	Readable Fo	rm (CRF)		
- Descriptive title of - Background of the - Brief Summary of - Brief Description of - Detailed Description - Claim(s)	b. Specification Sequence Listing on:  i CD-ROM or CD-R (2 copies); or  ii paper  c Statements verifying identity of above copies							
- Abstract of the Dis	sclosure		<u> </u>	ACCOMPANYING	S APPLICA	ATION PARTS		
	0.46		10.	37 CFR 3.73(b) s (when there is ar	Statement assignee)	sheet & document(s))  Power of Attorney		
4. X Drawing(s) (35 U.S	S.C. 113) [Total Sheets	4 ]	11.	<b>=</b> ⊒		ent (if applicable)		
5. Oath or Declaration	[Total Sheets	1 ]	12.	Information Dis Statement (IDS		Copies of IDS Citations		
a. X Newly executed (original or copy)			13.	13. Preliminary Amendment				
Copy from a prior application (37 CFR 1.63 (d))  (for continuation/divisional with Box 18 completed)			14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)			15.	(il loreigh phonty is claimed)				
name: 1 63(c	16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
6. Application Data Sheet. See 37 CFR 1.76 17. Other:								
18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.  Continuation  Divisional  Continuation-in-part (CIP)  Of prior application No.  Group Art Unit.  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The								
incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS								
Customer Number or Bar Code Label  Customer Number or Bar Code Label  Customer Number or Bar Code Label  Customer No or Attach bar code label nere)  Correspondence address below								
Name W. James Brady, III								
Texas Instruments Incorporated								
Address	Address P. O. Box 655474 M/S 3999							
City Dallas			State	ate Texas Zip Code 75265				
Country	USA	Teler	hone	972-917-4371	Fax	972-917-4418		
Name (Print/type)	Steven H. Spater		B	gistration No. (Attorn	ney/Agent)	35,361		
Signature	Allru	n //	1		Date	27AU601		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 894.00

Complete if Known						
Complete if Known						
Application Number	TBD					
Filing Date	August 27, 2001					
First Named Inventor	Heminger, et al.					
Examiner Name	TBD					
Group Art Unit	TBD					
Attomey Docket No.	TI-32924					

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to		Large Entity		FEES Small Entity	S	
Deposit Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account Texas Instruments Incorporated	105	130	205	65	Surcharge – late filing fee or oath	
Name Charge Any Additional Fee Required Under 37 CFR 1 16 and 1.17	127	50	227	25	Surcharge – late provisional filing fee or cover sheet	
Applicant claims small entity status See 37 CFR 1.27	139	130	139	130	Non-English specification	
2. Payment Enclosed:	147	2,520	147	2,520	For filing a request for ex parte reexamination	
Check Credit Card Money Order Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month	
Large Entity Small Entity	116	390	216	195	Extension for reply within second month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117	890	217	445	Extension for reply within third month	
101 710 201 355 Utility filing fee \$710.00	118	1,390	218	695	Extension for reply within fourth month	
106 320 206 160 Design filing fee	128	1,890	228	945	Extension for reply within fifth month	
107 490 207 245 Plant filing fee	119	310	219	155	Notice of Appeal	
108 710 208 355 Reissue filing fee	120	310	220	155	Filing a brief in support of an appeal	
114 150 214 75 Provisional filing fee	121	270	221	135	Request for oral hearing	
	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 710.00	140	110	240	55	Petition to revive – unavoidable	
2. EXTRA CLAIM FEES Fee from	141	1,240	241	620	Petition to revive – unintentional	
Extra Claims Below Fee Paid	142	1,240	242	620	Utility issue fee (or reissue)	
Total Claims 28 -20**= 8 X 18.00 = 144.00	143	440	243	220	Design issue fee	
Independent 3 - 3**= 0 X =	144	600	244	300	Plant issue fee	
Multiple Dependent =	122	130	122	130	Petitions to the Commissioner	
	123	50	123	50	Processing fee under 37 CFR 1 17(q)	
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	126	180	126	180	Submission of Information Disclosure Stmt	
103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	\$40.00
102 80 202 40 Independent claims in excess of 3	146	710	246	355	Filing a submission after final rejection (37 CFR § 1 129(a))	
104 270 204 135 Multiple dependent claim, if not paid	149	710	249	355	For each additional invention to be examined (37 CFR § 1 129(b))	
109 80 209 40 **Reissue independent claims over original patent	179	710	279	355	Request for Continued Examination (RCE)	
110 18 210 9 **Reissue claims in excess of 20 and over original patent	169	900	169	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 144.00	Other	fee (spe	cify) _			
** or number previously paid, if greater, For Reissues, see above	*Reduc	ed by Bas	sic Filing I	ee Paid	SUBTOTAL (3) (\$) 40.00	

SUBMITTED BY			. /		
Name (Print/Type)	Steven H Slever	Registration No (Attorney/Agent)	35,361	Telephone	(972) 732-1001
Signature	Miren			Date	August 27, 2001

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mark David Heminger, et al. Art Unit: TBD

Serial No.: TBD Examiner: TBD

Filed: August 27, 2001 Docket: TI-32924

For: Method and Apparatus for Aligning Optical Wireless Links

## Certificate of Mailing via Express Mail

EXPRESS MAIL mailing label number: EL 862018737 US

Date of Deposit: August 27, 2001

I hereby certify that the following documents, which are enclosed, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: BOX: PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231:

- Utility Patent Application Transmittal (1 page)
- Complete Copy of Patent Application (42 pages), to include:
  - Specification (38 pages)
  - Drawings (4 pages)
- Declaration and Power of Attorney (1 page)
- Assignment Recordation Cover Sheet (1 page)
- Assignment (copy) (1 page)
- Fee Transmittal (original and 1 copy)
- Return Postcard (2)

Respectfully submitted,

Karen Faliritiis

Karen Fabritiis

Slater & Matsil, L.L.P. 17950 Preston Road, Suite 1000 Dallas, Texas 75252 (972) 732-1001 (telephone) (972) 732-9218 (facsimile)